PART B - FEE(S) TRANSMITTAL

cte to d send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where the property of the patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

25308

7590

01/13/2004

DECHERT ATTN: ALLEN BLOOM, ESQ 4000 BELL ATLANTIC TOWER 1717 ARCH STREET PHILADELPHIA, PA 19103

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Sally B.	Hansen ,		(Dep	ositor's name
Dall	~ 17. B	ans	en	(Signature)
/April 13	, 2004			(Date
TOD	LATTORNIEV D	OCKETNO	CONFIDATA	0)1)10

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/889,267	01/17/2002	Jean-Louis Ruelle	BM45351	2480

TITLE OF INVENTION: NEISSERIA MENINGITIDIS ANTIGEN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE 04/13/2004
nonprovisional	NO	\$1330	\$0	\$1330	
EXA	MINER	ART UNIT	CLASS-SUBCLASS	7	
BASKAR, P	ADMAVATHI	1645	424-250100	-	
1. Change of correspondent CFR 1.363).	ce address or indication of "Fe	, ,	. For printing on the patent front page, ames of up to 3 registered patent a		rey A. Sutton
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			gents OR, alternatively, (2) the name irm (having as a member a registered	attorney or 2	A. Meade
☐ "Fee Address" indicate PTO/SB/47; Rev 03-02	tion (or "Fee Address" Indicati or more recent) attached. Use	on form	gent) and the names of up to 2 regist ttorneys or agents. If no name is liste vill be printed.		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Number is required.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

GlaxoSmithKline Biologicals S.A.

Rixensart, Belgium

Please check the appropriate assignee category or categ	ories (will not be printed on the patent);	☐ individual	□ corporation or other private group entity	☐ government		
a. The following fee(s) are enclosed:	4b. Payment of Fee(s):					
⊠ Issue Fee	☐ A check in the amo	unt of the fee(s)	is enclosed.			
☐ Publication Fee	☐ Payment by credit	eard. Form PTO-	2038 is attached.			
Advance Order - # of Copies 3	The Director is he Deposit Account Num	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0258 (enclose an extra copy of this form).				

(Authorized Signature)	(Date)
(Authorized Signature) C. Meloli E.A. Meade; Reg. No. 42,876	4/13/04
NOTE; The Issue Fee and Publication Fee (if required	
other than the applicant; a registered attorney or agen	t; or the assignee or other party i

ne

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commissioner for Patents Alexandria Virginia Virginia 27313-1450. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

04/19/2004 HVUONG2 00000004 500258 09889267

01 FC:1501 1330.00 DA 02 FC:8001 9.00 DA

Under Paperwork Reduction Act of 1995, no persons are required.	red to r	espond t	U.S. Pa	atent a	Approved for use through 07/31/2006. OM nd Trademark Office: U.S. DEPARTMENT OF	COMMERCE	
Marin o TR					Complete if Known		
FEE TRANSMITTA		Application Number		Numbe	er 09/889,267	09/889,267	
for EV 2004		Filing Date			1/17/02	1/17/02	
for FY 2004		First Named Inventor		Inven	Ruelle		
Effective 10/01/2003. Patent fees are subject to annual revision.		Examiner Name		ame	Baskar, P.	Baskar, P.	
Applicant claims small entity status. See 37 CFR 1.27		Art Unit			1645	-	
TOTAL AMOUNT OF PAYMENT (\$) 1,339.00	Attorney Docket No.		cket N	lo. BM45351	BM45351		
METHOD OF PAYMENT (check all that apply)					E CALCULATION (continued)		
Check Credit card Money Other None	3. A	DDITI	ONAL	FEE	S		
Order Order	<u>Large</u>	Entity	Small	Entity			
Denosit	Fee Code	Fee e (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 50-0258	1051		2051		Surcharge - late filing fee or oath	ree raiu	
Deposit Account	1052	- 50	2052		Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	• 130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804		Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840 *	1805		Requesting publication of SIR after Examiner action		
FEE CALCULATION		110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	1253		2253	475	Extension for reply within third month		
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)		1,480	2254		Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee		2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401		2401		Notice of Appeal	-	
1003 530 2003 265 Plant filing fee	1402 1403		2402 2403		Filing a brief in support of an appeal Request for oral hearing		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1	1,510	1		Petition to institute a public use proceeding		
	1452		2452		Petition to revive - unavoidable		
· / \ - \ 	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	`1501	1,330	2501			1,330.00	
Extra Claims below Fee Paid	1502		2502	240	Design issue fee		
Independent 234	1503		2503		Plant issue fee		
Claims - 3 =	1460		1460		Petitions to the Commissioner		
Large Entity Small Entity	1807		1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description Code (\$) Code (\$)	1806		1806		Submission of Information Disclosure Stmt Recording each patent assignment per		
1202 18 2202 9 Claims in excess of 20	8021		8021	-	property (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	385	Request for Continued Examination (RCE)		

**or number previ	iously paid, if greater; For Reissues, see at	bove Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$)	
SUBMITTED BY			(Complete (if applicable))	,
Name (Print/Type)	Eric A. Meade	Registration No. (Attorney/Agent) 42,876	Telephone 609-620-3248	
Signature	E. a. Mente		Date April 13, 2004	

1802 900 1802

900 Request for expedited examination

SUBTOTAL (3) (\$)

9.00

of a design application

Other fee (specify) 3 advance patent copies

*Reduced by Basic Filing Fee Paid

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

1205